### 2.1.3.2 Numerals

Numerals can be used as substantives, without any demonstratives. (In the examples, DR is a directional marker).

| | |
|---|---|
| mɛl+ɛr+ki+ko apee | kɛt+ɛ+ko apee |
| come+3p+PST two | cut+3s+PST two |
| 'Two came.' | 'He cut two.' |

### 2.1.3.3 Numeration system

Majang has a numeration system based on fingers and toes (digits). It combines base 5, base 10, and base 20 systems. The system has some slight variation from north to south, but it is the phonetic shape of the morphemes, more than the system, that varies. The following chart shows the structure of the numeration system:

MAJANG NUMERATION SYSTEM

| | | |
|---|---|---|
| 1. omo(ŋk) | 11. aarnaomoŋ | 21. rumer idiit omo |
| 2. pee | 12. aarnpee | 30. rumer idiit aʔarn |
| 3. jii | 13. aarnajiit | 40. polpolejopee |
| 4. anan | 14. aarnaŋan | 50. polpolejopeeaʔaarn |
| 5. tuul | 15. aarnatuul | 60. polpolejojiitik |
| 6. tuulaʔom | 16. aarnatuulom | 70. polpolejojiitikiaʔan |
| 7. tuulapee | 17. aarnatuulapee | 80. polpolejoʔaʔaʔan |
| 8. tuulajiit | 18. aarnatuulajiit | 100. polpolejotuul |
| 9. tuulaŋan | 19. aarnatuulaʔaŋan | |
| 10. aarn | 20. rumer idiit | |

It seems that rumer idiit 'twenty', means 'one complete person', that is, all fingers and toes. 'Forty' can be broken down to polpol 'digit', -e plural, jo 'people', pee 'two: 'digits of two people.'

There is some dialect variation for 'ten'. The form in Tepi is gurun, but the form at Godare and in the north at Sibo is aarn, meaning 'hands'. Also in Tepi, instead of a separate word for 'twenty', they continue building on the word for 'ten' gurunagut-ufee. Cerulli gives a form for 'ten' similar to the Tepi variant: gur (1948: 148).

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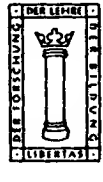


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